Message

From: Hoff, Dale [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7869A2D513614599A4B29144C3442D24-HOFF, DALE]

Sent: 12/1/2022 5:04:00 PM

To: Alford, Mark [alford.mark@epa.gov]; Kilburn, Curtis [Kilburn.Curtis@epa.gov]; Scheitlin, Tom

[Scheitlin.Tom@epa.gov]

Subject: RE: 134.67.99.60 – actorws.epa.gov-Server question regarding TCP port 80

Tom,

Do you know the answer to Mark's question?

Dale

From: Alford, Mark <alford.mark@epa.gov> Sent: Thursday, December 1, 2022 11:26 AM

To: Kilburn, Curtis <Kilburn.Curtis@epa.gov>; Scheitlin, Tom <Scheitlin.Tom@epa.gov>; Hoff, Dale <Hoff.Dale@epa.gov>

Subject: RE: 134.67.99.60— actorws.epa.gov-Server question regarding TCP port 80

Who is in charge of actorws.epa.gov??

The CCTE infrastructure team does not have access

From: Kilburn, Curtis < Kilburn.Curtis@epa.gov>
Sent: Thursday, December 1, 2022 10:27 AM
To: Alford, Mark <alford.mark@epa.gov>

Subject: FW: 134.67.99.60 – actorws.epa.gov-Server question regarding TCP port 80

Can you provide me some information on Dale's questions below so I can respond to him?

Curt

From: Hoff, Dale < Hoff. Dale@epa.gov >
Sent: Thursday, December 1, 2022 10:23 AM
To: Kilburn, Curtis < Kilburn. Curtis@epa.gov >

Subject: RE: 134.67.99.60— actorws.epa.gov-Server question regarding TCP port 80

OK, so it seems like the baseline question is will ACTOR be decommissioned entirely. Correct?

Who put the Jira Ticket in to do so?

From: Kilburn, Curtis < Kilburn.Curtis@epa.gov > Sent: Thursday, December 1, 2022 9:34 AM

To: Hoff, Dale < Hoff. Dale@epa.gov>

Subject: FW: 134.67.99.60- actorws.epa.gov-Server question regarding TCP port 80

Dale looks like we are going in circles as to who owns Actor now and it being decommission I suspect Amar was who Richard transferred the ownership but do not know for sure. If SCDCD now owns actor and it being decommission how would you like this handled?

Curt

From: Judson, Richard < <u>Judson Richard@epa.gov</u>>
Sent: Wednesday, November 30, 2022 4:50 PM

To: Lawrence, Sharon <<u>Lawrence.Sharon@epa.gov</u>>; Childers, Paula <<u>Childers.Paula@epa.gov</u>>

Cc: Rucker, Kerri < Rucker. Kerri@epa.gov >; Adkins, Norman < adkins.norman@epa.gov >; Kilburn, Curtis

< Kilburn.Curtis@epa.gov>; Hoff, Dale < Hoff.Dale@epa.gov>; Sipes, Nisha < Sipes.Nisha@epa.gov>; Isaacs, Kristin

<isaacs.kristin@epa.gov>; Linnenbrink, Monica <Linnenbrink.Monica@epa.gov>

Subject: RE: 134.67.99.60- actorws.epa.gov-Server question regarding TCP port 80

Hi Sharon – I turned over management of this system to the SCDCD division of CCTE about 2 years ago. The person who was handling these communications has since left (SCDCD division director). I suggest that you reach out to SCDCD management to see if anyone there knows what can happen to this server. Taking out this firewall rule may impact several systems that are running, but I don't know the current status. I'm ccing everyone who might know about this

Richard

Richard Judson, Ph.D.
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919-541-3085 (office)

Ex. 6 Personal Privacy (PP) Cell)

From: Lawrence, Sharon < <u>Lawrence.Sharon@epa.gov</u>> Sent: Wednesday, November 30, 2022 3:44 PM

To: Childers, Paula < Childers. Paula@epa.gov >; Judson, Richard < Judson. Richard@epa.gov >

Cc: Rucker, Kerri < Rucker. Kerri@epa.gov>

Subject: 134.67.99.60- actorws.epa.gov-Server question regarding TCP port 80

Hi,

There is a broad legacy firewall rule in the RTP DMZ vdom that allows external communication to come into this server (134.67.99.60- actorws.epa.gov) over HTTP (TCP port 80), and I was given your names as potential server owners. My question is: **can you confirm whether inbound HTTP is needed for this server?** I will be working on an FRR where we will be creating a rule for specific servers who do require this access, and then we will be denying this traffic for those on the .99 subnet who do not need it. The end goal is to remove the broad access rule for the 134.67.99.0/24 subnet, so we're trying to whittle it down by reaching out to server owners.

There is a mandate for Zero Trust Architecture that requires us to meet specific cybersecurity standards by the end of fiscal year 2024 (if you're interested https://www.whitehouse.gov/wp-content/uploads/2022/01/M-22-09.pdf, page 12-14), which is the catalyst for this communication. "Zero trust architectures—and this strategy— require agencies to encrypt all HTTP traffic, including within their environments."

Thank you,

Sharon Lawrence

Cybersecurity Engineer

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Nov. 4